# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 1764 | 385/136,137.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/09/07 13:15 |
| L2 | 35 | (clamp$4 and fiber and tension and deform$6).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/09/07 13:17 |
| L3 | 2 | clamp$4 near5 fiber near5 clad$4 near5 deform$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/09/07 13:17 |
| S1 | 6 | "3246903".pn. "4848870".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/09/07 13:15 |
| S2 | 10 | "2583885".pn. "5259174".pn. "5495425".pn. "5530785".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 13:40 |
| S3 | 1218 | 385/137.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 17:28 |
| S4 | 1 | S3 and clad$5 near5 deformable | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:50 |
| S5 | 2 | fiber same clamp$3 same clad$5 near5 deformable | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 13:44 |
| S6 | 3 | S3 and clad$5 near5 deform$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 13:43 |

# EAST Search History

| S7 | 4 | fiber same clamp$3 same clad$5 near5 deform$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 13:44 |
|---|---|---|---|---|---|---|
| S13 | 3 | S3 and clad$5 near5 stress$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 13:56 |
| S14 | 1079 | clad$5 near5 deform$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 13:57 |
| S15 | 207 | S14 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 13:57 |
| S16 | 25 | clad$5 near5 deform$5 same clamp$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 13:58 |
| S17 | 4 | S16 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 13:59 |
| S18 | 79561 | clamp$5 same jaw | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:09 |
| S19 | 14 | S3 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 13:59 |
| S20 | 1612 | clamp$5 same jaw near5 taper$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:11 |
| S22 | 1 | clamp$5 same jaw near5 taper$3 same clad$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:11 |

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|---|---|---|---|---|---|---|
| S24 | 0 | S20 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:12 |
| S25 | 159 | S18 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:12 |
| S26 | 3 | S3 and clamp$3 near5 taper$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 15:40 |
| S27 | 1 | clamp$3 near5 partial$2 near3 (contact$3 touch$3) near5 fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:19 |
| S28 | 2 | "20050232568" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:44 |
| S29 | 2254 | polarization adj maintain$3 adj fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:45 |
| S30 | 16 | S29 same clamp$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:45 |
| S31 | 12 | S3 and clad$5 near5 polymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:52 |
| S32 | 1500 | "385"/$.ccls. and clad$5 near5 polymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:52 |
| S33 | 1154 | "385"/$.ccls. and clad$5 near3 polymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:52 |

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| S34 | 619 | "385"/$.ccls. and clad$5 near polymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:52 |
| S35 | 3 | "385"/$.ccls. and clad$5 near polymer same clamp$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:54 |
| S36 | 1063 | clad$5 near5 polyimide | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:54 |
| S37 | 194 | S36 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:54 |
| S38 | 4 | S37 and clamp$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 14:57 |
| S39 | 138 | clamp$3 near3 (diverg$3 taper$3) same fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 15:17 |
| S40 | 33 | S39 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 15:19 |
| S41 | 58 | clamp near3 curved same fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 15:25 |
| S42 | 9 | S41 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 15:26 |
| S43 | 2723 | clamp$3 near5 end near5 taper$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 15:41 |

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| S44 | 1 | S3 and S43 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 15:41 |
| S45 | 15 | S43 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 15:43 |
| S46 | 119 | clamp$3 and deform$5 near5 clad$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 15:43 |
| S47 | 24 | clamp$3 same deform$5 near5 clad$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 15:46 |
| S48 | 27 | fiber same deformable near5 clad$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 15:48 |
| S49 | 9 | S48 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 15:47 |
| S50 | 1840 | fiber same (rigid brittle) near5 core | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 15:48 |
| S51 | 98 | S50 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 15:48 |
| S53 | 8 | fiber same (rigid and brittle) near5 core | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 16:44 |
| S54 | 111 | clamp$3 same fiber same taper$3 near5 inser$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 16:24 |

# EAST Search History

| S55 | 24 | S54 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 16:22 |
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| S56 | 49 | clamp$3 same fiber same taper$3 near5 gradual$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 16:24 |
| S57 | 8 | S56 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 16:24 |
| S58 | 218 | fiber same clamp$3 same uniform$3 near3 pressure | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 16:47 |
| S64 | 20 | S58 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 17:14 |
| S65 | 187 | silica near3 core same polymer near3 clad$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 17:15 |
| S66 | 108 | S65 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 17:18 |
| S67 | 1 | S65 and "385"/137.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 17:16 |
| S68 | 0 | S65 and "385"/136.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 17:16 |
| S69 | 1 | S65 same clamp$3 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 17:16 |

| S70 | 16 | S65 same protect$3 and "385"/$. ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 17:21 |
|-----|-----|---------------------------------------|------------------------------------------|----|----|------------------|
| S71 | 3 | fiber same clamp$3 same clad$5 near5 resilient | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 17:21 |
| S72 | 14 | S3 and clamp$3 same jaw | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR · | ON | 2006/02/28 17:32 |
| S73 | 8 | S3 and clamp$3 near5 (curv$3 arc$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 17:34 |
| S74 | 6 | S3 and clamp$3 near5 circular | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 18:24 |
| S75 | 619 | "385"/$.ccls. and polymer near clad$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 18:24 |
| S76 | 4 | "385"/137.ccls. and polymer near clad$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 18:24 |
| S77 | 0 | "385".ccls. and polyimide near clad$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 18:25 |
| S78 | 0 | "385/$".ccls. and polyimide near clad$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 18:25 |
| S79 | 358 | polyimide near clad$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 18:27 |

# EAST Search History

| S80 | 1 | S79 same clamp$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 18:25 |
|-----|---|------------------|-------------------------------------------|----|----|------------------|
| S81 | 35 | S79 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/28 18:26 |
| S82 | 2 | polyimide near clad$5 near5 protect$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 08:45 |
| S83 | 465 | clamp$3 same fiber same jaw same (curv$3 arc$4 circular$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 08:46 |
| S84 | 13 | S83 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 08:51 |
| S85 | 1218 | 385/137.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 08:52 |
| S86 | 0 | S85 and clamp$3 near5 (taper$3 diverg$3) near3 gradual$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 09:00 |
| S87 | 1 | "385"/$.ccls. and clamp$3 near5 (taper$3 diverg$3) near3 gradual$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 08:52 |
| S88 | 89 | "385"/$.ccls. and clamp$3 near5 (taper$3 diverg$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 08:52 |
| S89 | 4 | "385"/137.ccls. and clamp$3 near5 (taper$3 diverg$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 08:54 |

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| S90 | 6 | "385"/137.ccls. and circular near3 clamp$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 08:55 |
|-----|---|---|---|---|---|---|
| S91 | 0 | S85 and clamp$3 near5 (taper$3 diverg$3) near3 smooth$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 09:00 |
| S92 | 38 | clamp$3 near5 (taper$3 diverg$3) near3 smooth$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 08:58 |
| S93 | 0 | S92 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 08:57 |
| S95 | 42 | clamp$3 near5 (taper$3 diverg$3) near3 gradual$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 09:00 |
| S96 | 1 | S95 same fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 09:00 |
| S97 | 231 | clamp$3 near5 (taper$3 diverg$3) same fiber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 09:00 |
| S98 | 61 | S97 and "385"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 09:00 |
| S99 | 2 | S97 and "385"/137.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 09:12 |
| S100 | 2 | @ad="19900615" and jordan.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 09:14 |

| S10 1 | 33 | jordan.in. and jacobs adj chuck | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/03/01 09:15 |
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